

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

CIAID018161511010101591011513

89643963

3. Generator's Name and Mailing Address

Douglas Aircraft Company Attn: R. Tuell M/S C6-10  
19503 S. Normandie Avenue, Torrance, CA 90502

A. State Manifest Document Number

B. State Generator's ID

C. State Transporter's ID

D. Transporter's Phone

E. State Transporter's ID

F. Transporter's Phone

4. Generator's Phone

(213) 783-5928 or 213-533-7231

5. Transporter 1 Company Name

United Pumping Service

6. US EPA ID Number

ICIAID01712015371711

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

Chem-Tech Systems, Inc.  
3650 E. 26th St.  
Vernon, CA 90023

10. US EPA ID Number

ICIAIT018101013136811

G. State Facility's ID

CIAIT018101013136811

H. Facility's Phone

213-268-3387

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
No. Type

13. Total Quantity

14. Unit Wt./Vol

I. Waste No.

a. RQ, Waste, Corrosive Liquid, N.O.S. (Nitric acid)  
Corrosive material, UN1760 (D002)

0101111

04400

G

State 792

EPA/Other

State D002, D007

EPA/Other

State

EPA/Other

State

EPA/Other

J. Additional Descriptions for Materials Listed Above

a) Tank 41T - Mixed Acids  
Nitric acid 0-10% Fluoride salts 0-1%  
Chromic acid 0-6% Water 82-100%  
Hydrofluoric acid 0-1% 8466 IP# 10410-04

K. Handling Codes for Wastes Listed Above

a. 15

b. 16 3 x 2 3 x 2

c.

d.

15. Special Handling Instructions and Additional Information

In case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. If unable to deliver return to generator. Volume is approximate. DOT Emergency Response Guide # 60. EH permit # 4-90051601

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month Day Year

11/03/90

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

James Cook

Signature

James Cook

Month Day Year

11/03/90

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Willie Young

Signature

Willie Young

Month Day Year

11/03/90

19. Discrepancy Indication Space

DBI 95.95  
7.50 9.5

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Richard Kim

Signature

Richard Kim

Month Day Year

11/03/90

USE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550  
IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RE  
GENERATOR  
TRANSPORTER  
FACILITY

Please print or type. (Form designed for use on elite (12-pitch typewriter).

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>CIAID08651100059011513</b>		Manifest Document No. <b>9011513</b>		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address <b>Douglas Aircraft Company Attn: R. Tuell M/S C6-10 19503 S. Normandie Avenue, Torrance, CA 90502</b>						A. State Manifest Document Number <b>89643963</b>			
4. Generator's Phone <b>(213) 783-5928 or 213-533-7231</b>						B. State Generator's ID <b>HIAH036005698</b>			
5. Transporter 1 Company Name <b>United Pumping Service</b>			6. US EPA ID Number <b>CIAID072953771</b>			C. State Transporter's ID <b>108814</b>		D. Transporter's Phone <b>818-961-9326</b>	
7. Transporter 2 Company Name			8. US EPA ID Number			E. State Transporter's ID		F. Transporter's Phone	
9. Designated Facility Name and Site Address <b>Chem-Tech Systems, Inc. 3650 E. 26th St. Vernon, CA 90023</b>						10. US EPA ID Number <b>CIAIT080033681</b>			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	
						No.		Type	
a. <b>RQ, Waste, Corrosive Liquid, N.O.S. (Nitric acid) Corrosive material, UN1760 (D002)</b>						<b>0101</b>		<b>TIT 04400</b>	
								14. Unit Wt/Vol <b>G</b>	
								I. Waste No. <b>792</b>	
								EPA/Other <b>D002, D007</b>	
								State	
								EPA/Other	
								State	
								EPA/Other	
								State	
								EPA/Other	
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above			
a) Tank 41T - Mixed Acids Nitric acid 0-10% Fluoride salts 0-1% Chromic acid 0-6% Water 82-100% Hydrofluoric acid 0-1% <b>Scrub Tank 10/10-04</b>						a.		b.	
						c.		d.	
15. Special Handling Instructions and Additional Information <b>In case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. If unable to deliver return to generator. Volume is approximate. DOT Emergency Response Guide # 60. EH permit # 4-90051601</b>									
16. <b>GENERATOR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name <b>Robert G. Tuell, Jr.</b>				Signature <i>Robert G. Tuell, Jr.</i>				Month Day Year <b>10 30 90</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name <b>JAMES COOK</b>				Signature <i>James Cook</i>				Month Day Year <b>10 30 90</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name				Signature				Month Day Year	
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name				Signature				Month Day Year	

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

Do Not Write Below This Line

YELLOW: GENERATOR RETAINS



# CERTIFICATE OF TREATMENT/RECYCLING

ISSUED TO

DOUGLAS AIRCRAFT COMPANY

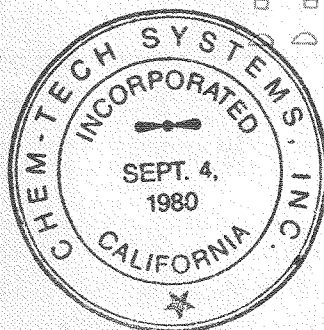
FOR

MANIFEST NUMBER 89643963

DATE RECEIVED OCTOBER 30, 1990

*The aqueous waste received on the above manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and to effluent requirements established by the Sanitation Districts of Los Angeles County. Waste treatment and recycling is performed under permits granted to CHEM-TECH SYSTEMS, INC., a California corporation, by the California Department of Health Services, in coordination with the Environmental Protection Agency, in accordance with the provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, together with applicable federal and state regulations including but not limited to waste discharge requirements established by the Sanitation Districts of Los Angeles County.*

*When the above described material is accepted by CHEM-TECH SYSTEMS, INC. and treated/recycled and the aqueous phase discharged for further treatment by the Sanitation Districts, the certificate holder's responsibility for the material is eliminated under both RCRA and Proposition 65. Upon request, CHEM-TECH SYSTEMS, INC. will issue this certificate that all material has been handled in accordance with applicable permits, and the certificate holder's liability has been terminated.*



CHEM-TECH SYSTEMS, INC.  
a commitment to a clean environment

By: Edward A. Welf

OCTOBER 30, 1990

DATE

PLANT MANAGER

TITLE

3650 EAST 26th STREET • VERNON, CALIFORNIA 90023  
(213) 268-5056 • FAX: (213) 268-9672

# LAND DISPOSAL RESTRICTION NOTIFICATION FROM GENERATOR

GENERATOR NAME: McDonnell Douglas Aircraft Co. CWMI PROFILE NO: F-28916

EPA ID# C.A.D.0.8.6.5.1.0.0.0.5 MANIFEST NO: 89479233

This form is submitted to Oil & Solvent Process Company in accordance with regulations published by EPA at 40 CFR Part 268, which govern the land disposal of certain untreated hazardous wastes. In accordance with the waste analysis and recordkeeping requirements specified by EPA at 40 CFR 268.7, I am making the following notification to conform to the land disposal ban regulations.

## RESTRICTED WASTE REQUIRES TREATMENT

I am the initial generator of an untreated waste identified above which must be treated to the appropriate standard set forth in 40 CFR 26B Subpart D, or in the case of the California List for which a treatment standard may not exist, the waste must be treated to the levels specified under 40 CFR 268.32.

IN ADDITION, THIS WASTE STREAM, CLASSIFIED BY EPA HAZARDOUS WASTE NUMBER(S) F002, CONTAINS THE FOLLOWING CONSTITUENTS IDENTIFIED IN TABLE CCWE OF 40 CFR 268.41, AND MUST BE TREATED TO THE LEVEL SPECIFIED BELOW. (Check all those that apply):

## TABLE CCWE — CONSTITUENTS CONCENTRATION IN WASTE EXTRACT

	Concentration (In mg/l)	
	Wastewaters containing spent solvents	All other spent solvent wastes
F001 - F005 Spent Solvents		
Acetone .....	0.05	0.59
n-Butyl alcohol .....	5.0	5.0
Carbon disulfide .....	1.05	4.81
Carbon tetrachloride .....	.05	.96
Chlorobenzene .....	.15	.05
Cresole (and cresylic acid) .....	2.82	.75
Cyclohexanone .....	.125	.75
1,2 - dichlorobenzene .....	.65	.125
Ethyl acetate .....	.05	.75
Ethyl benzene .....	.05	.053
Ethyl ether .....	.05	.75
Isobutanol .....	5.0	5.0
Methanol .....	.25	.75
Methylene chloride .....	.20	.96
Methylene chloride (from the pharmaceutical industry) .....	12.7	.96
Methyl ethyl ketone .....	0.05	0.75
Methyl isobutyl ketone .....	0.05	0.33
Nitrobenzene .....	0.66	0.125
Pyridine .....	1.12	0.33
Tetrachlorethylene .....	0.079	0.05
Toluene .....	1.12	0.33
XXX 1,1,1 - Trichloroethane .....	1.05	0.41
1,1,2, - Trichloro-1,2,2, trifluoroethane .....	1.05	0.96
Trichloroethylene .....	0.062	0.091
Trichlorofluoromethane .....	0.05	0.06
Xylene .....	0.05	0.15

THIS WASTE STREAM CONTAINS NONE OF THE CONSTITUENTS LISTED IN THE CCWE TABLE.

The preceding information is based upon, \_\_\_\_\_ an attached waste analysis or XX my thorough knowledge and information.

Authorized Representative Signature M. Anderson

Printed or typed name Kris L. Anderson M. GABELICH

DATE 8-31-80 Title Engineer